

### DOI Work Activity 0N: Prepare Vegetation Permits and Contracts

<b>Program Area:</b>	Resource Use - Forestry
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.1 - Provide Access for Production
<b>DOI Sub process:</b>	4a – Manage use of resources

#### Examples/Notes:

**Work Activity Description:** Includes all costs associated with the preparation and administration of contracts and permits for the harvest of forest products. The major work elements are: sale/permit preparation including reconnaissance, sale/permit area design, product appraisal, environmental documentation, sale/permit advertisement and award, and sale/permit administration including marketing, product receipts, product scaling, compliance inspections and contract/permit closure.

<b>Output:</b> Vegetation permit/contract administered	<b>Unit of Measure:</b> Number of permits/contracts administered
<b>Inputs:</b> FTE and operating expenses	<b>Cost Drivers:</b> Provide baseline quantitative information to account for changes in technology, utilization, resource conditions, demand patterns and legal requirements

#### System Interfaces:

**DOI Program Area Contact:** Marlene Walker (BIA)

## DOI Work Activity 1H: Administer Forest Resources

<b>Program Area:</b>	Resource Information
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.1 - Provide Access for Production
<b>DOI Sub process:</b>	1a - Collect data

**Examples/Notes:** Forested land is defined as land having 10% or greater tree canopy cover with an intent to manage for tree canopy cover in the future. Forested areas intended to be converted to rangelands are not to be considered forested land, regardless of the amount of existing canopy cover.

**Work Activity Description:** This work activity includes:

- 1) Acres of forest and woodland inventoried by methods that quantify the spatial distribution, composition, and rates of change for forest parameters -- within specified levels of precision -- for the purpose of developing management prescriptions.
- 2) Acres of forest and woodland commercial timber sale treatment for the primary purpose of providing opportunities for environmentally responsible commercial activity and/or increasing wood fiber production.
- 3) Planning, field preparation, sale and administration of short form timber sale contracts under \$2,500 in value. Includes all vegetative resources sold using the Contract for the Sale of Vegetative Resources (form 5450-1); all vegetative resources, including saw timber sold using the Vegetative or Mineral Material Negotiated Cash Sale Contract (form 5450-5); all Christmas trees sold using the Christmas Tree Tag (form 5450-10); and all fuel wood and Christmas trees sold using joint agency permits.

Appropriate charges include actual inventory or identified surveys, and all costs associated with planning, preparing and administering any inventory or identified survey contracts. Includes extensive and intensive forest inventories, walk-thru forest surveys, field reconnaissance for insect and disease occurrences and field plots for determining forest conditions and treatments. Do not include forest inventory and assessment or insect and disease surveys conducted by the forest services, or inventory for the primary purposes of wildlife, riparian, fisheries, recreation, range, and /or fuels management parameters.

<b>Output:</b> Acres administered (inventoried/, monitored, harvested, sold)	<b>Unit of Measure:</b> Number of acres administered. Only report acres where inventory protocols, results, and/or analysis have been documented. Inventories should be statistically sound with meaningful measures and specified objectives. Acres accomplished should be considered as the entire population of the acres to which the sampling system is applied. Acres should be determined using professionally accepted ground survey or aerial photography interpretation techniques.
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:**

## DOI Work Activity 8G: Treat Commercial Forests and Woodlands

<b>Program Area:</b>	Resource Use - Forestry
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.2 – Enhance Responsible Use Management Practices
<b>DOI Sub process:</b>	4d - Conserve resources

**Examples/Notes:** Heavy Equipment rental and Working Capital Fund (user and fixed ownership rates) costs should be charged to this activity

**Work Activity Description** This activity includes acres of forest and woodland commercial reforestation and forest development treatment associated with providing opportunities for environmentally responsible commercial activity and/or increasing wood fiber production. Includes all reforestation and forest development treatments which are not otherwise reported under DOI activity 1H (Administer Forest Resources).

Includes reforestation and forest development treatments within the Matrix under the Northwest Forest Plan or the Available Commercial Forest Land base (AVCFL) on Public Domain lands. These activities are designed primarily to increase fiber production and/or provide commercial opportunities. Reforestation and forest development activities such as pre-commercial thinning, fertilization, pruning; mechanical crushing/ chopping, machine and hand slash piling, lop and scatter, prescribed burning for site preparation or slash disposal; chemical site preparation; big game repellent (BGR) application, netting, tubing, electric fence, trapping, outplanting site fencing, or other animal damage controls; seedling planting, area seeding, etc.; are included. All reforestation and forest development projects funded by the Forest Ecosystem Health and Recovery Fund must be coded to DOI activity 1H.

Appropriate charges for commercial reforestation and forest development treatments include all costs associated with planning (including environmental clearances, NEPA, NHPA, Section 106, Section 7, VRM), preparing and implementing projects, including contract administration costs (but do not report any acres for contract administration under this or any other Workload Measure). Overhead and support costs may be coded to this activity.

<b>Output:</b> Acres restored/developed	<p><b>Unit of Measure:</b> Number of acres restored/developed (whole numbers)</p> <p>Acres treated should be calculated using the actual acres where the treatment was accomplished on the ground during the fiscal year rather than the total landscape affected. Acres should be determined using professionally accepted ground survey or aerial photography interpretation techniques. Field Offices should be careful not to duplicate reporting in other programs such as Rangeland Management, Wildlife Management, or Threatened and Endangered Species.</p> <p>Do not report acres of reforestation or forest development accomplished under the terms of a timber sale contract. Report only the acres of treatment accomplished per service contract and/or Force Account project. For example, multiple service contracts in the same fiscal year - even if on the same piece of ground -</p>
---	---

	<p>will also be considered as individual treatments with the acres for each treatment being reported.</p> <p><u>For BLM:</u> Do not report Prescribed Fire Treatments funded by subactivity 2823; site preparation or slash disposal work is prohibited under subactivity 2823. Subactivity 2823 funded treatments should be reported as Fuel Management Treatments Implemented (DOI activity 1H). Do not report reforestation and forest development treatments in Late Successional, Riparian, and other Reserves or withdrawals under the Northwest Forest Plan.</p>
<p><b>Inputs:</b> Forest and woodland acres in need of forest restoration treatment that are not identified as contributing to the commercial forest base; labor, transportation, equipment and supply costs.</p>	<p><b>Cost Drivers:</b> Hand or mechanical treatments necessary for restoration; the removal of forest products incidental to the activity, where such products have commercial value.</p>

**System Interfaces:** Commercial activities involving reforestation and forest development are reported in MicroSTORMs in western Oregon (O&C Forestry Program) and in the Forest Vegetation Information System (FORVIS) by the Public Domain Field Offices

**DOI Program Area Contact:** John Stewart (BLM)

## DOI Work Activity 8N: Conduct Environmental Consultations – Forest

<b>Program Area:</b>	Resource Use – Forestry
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.2 - Enhance Responsible Use Management Practices
<b>DOI Sub process:</b>	4a Manage Use of resources

**Examples/Notes:** This activity applies only to FWS

**Work Activity Description:** This activity includes the following tasks to complete the Section 7 consultation process for projects that manage or influence resource use to enhance public benefit, promote responsible use, and ensure optimal value of forest resources.

- Meet and communicate with the action agency and any applicant to gather additional information necessary to conduct the consultation;
- Assess the status of the species and critical habitat that may be affected by the project;
- Verify the scope of the proposed action, analyze the effects of the action, including cumulative effects, and develop reasonable and prudent alternatives to avoid jeopardy to listed species and destruction or adverse modification of designated critical habitat;
- Assess likely incidental take of listed species of implementing the action, develop reasonable and prudent measures, and terms and conditions to implement these measures, to minimize the impacts of this incidental take;
- Develop conservation recommendations;
- Develop alternative consultation agreements;
- Oversee/monitor action agency's implementation of HF counterpart regulations via ACAs; and
- Prepare draft and final biological opinions or letter of concurrence.

<b>Output:</b> Completed consultation action/activity completed via issuance of a BO or letter of concurrence	<b>Unit of Measure:</b> Number completed consultation actions/activities
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Elizabeth Stevens (FWS)

## DOI Work Activity G1: Manage Forest and Woodland Commercial Sales

<b>Program Area:</b>	Resource Information
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.2 - Enhance Responsible Use Management Practices
<b>DOI Sub process:</b>	1a – Collect Data

**Examples/Notes:** Heavy Equipment rental and Working Capital Fund (user and fixed ownership rates) costs should be charged to this activity..

**Work Activity Description:** This activity includes acres of forest and woodland commercial timber sale treatment for the primary purpose of providing opportunities for environmentally responsible commercial activity and/or increasing wood fiber production. Includes all timber sale treatments which are not otherwise reported under DOI activity 8G (Treat Commercial Forests and Woodlands) .

Includes regeneration harvest and commercial thinning treatments within the Matrix under the Northwest Forest Plan or the Available Commercial Forest Land base (AVCFL) on Public Domain lands. These activities are designed primarily to increase fiber production and/or provide commercial opportunities. All timber sale projects funded by the Forest Ecosystem Health and Recovery Fund must be coded to DOI activity 1H (Administer Forest Resources).

Appropriate charges for commercial timber sale treatments include all costs associated with planning (including environmental clearances, NEPA, NHPA, Section 106, Section 7, VRM), preparing and implementing projects, including contract administration costs (but do not report any acres for contract administration under this or any other Workload Measure). Overhead and support costs may be coded to this program element.

<b>Output:</b> Acres managed	<b>Unit of Measure:</b> Acres ( whole numbers)  Acres treated is the total number of acres yarded during the fiscal year, as reported in TSIS+. Field Offices should be careful not to duplicate reporting in other programs such as Rangeland Management, Wildlife Management, or Threatened and Endangered Species.  Do not report commercial thinning (density management) treatments in Late Successional, Riparian, and other Reserves or withdrawals under the Northwest Forest Plan.
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:** Commercial activities involving the sale of Timber and/or Special Forest Products must be reported in the Timber Sale Information System (TSIS). Timber sale volume offered (MBF/CCF) is a related performance statistic collected separately under the TSIS reporting system.

**DOI Program Area Contact:** John Stewart (BLM)

#### DOI Work Activity G4: Regulate Forest Product Resource Use

<b>Program Area:</b>	Resource Information
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.3 - Optimize Value Through Effective Lease and Permit Management
<b>DOI Sub process:</b>	1a - Collect data

#### Examples/Notes:

**Work Activity Description:** Work activities include the following:

- 1) inspecting to ensure compliance with terms and conditions of a forest or woodland use permit or sale and to detect unauthorized use;
- 2) working with an alleged unauthorized user to resolve unauthorized use of forest and woodland products, including collection of penalties and reimbursement for damages and costs incurred;
- 3) conducting forest and woodland assessments/investigations that evaluate the status, condition, or other relevant aspects of resources and impact of resource use.
- 4) data collection, management, distribution and analysis required to regulate the safe, efficient extraction of forest and woodland products and track status and utilization.
- 5) monitoring forests and woodlands to analyze the effectiveness of management practices, restoration measures or project/treatments in achieving and/or measuring accomplishment of land use objectives and/or forest and woodland health standards.

Includes all labor and operating costs associated with the reportable unit such as: Planning for the compliance inspections; GIS support, data management support; reporting compliance findings and follow-up recommendations; compliance activities involving unauthorized grazing use resolution and settlement (trespass); contracts/Interagency agreements; equipment purchase/lease/rental

<b>Output:</b> Forest and woodland assessment/analysis	<b>Unit of Measure:</b> Number of forest and woodland assessments/analyses conducted
<b>Inputs:</b> Reports of unauthorized use.	<b>Cost Drivers:</b> Compliance inspection

#### System Interfaces:

#### DOI Program Area Contact:

### DOI Work Activity G6: Evaluate Forest Resources

<b>Program Area:</b>	Resource Information
<b>End Outcome Goal:</b>	UEO 4 - FOREST PRODUCTS - Manage or Influence Resource Use to Enhance Public Benefit, Promote Responsible Use, and Ensure Optimal Value
<b>Intermediate Outcome Strategy:</b>	UIO 4.2 – Enhance Responsible Use Management Practices
<b>DOI Sub process:</b>	1a - Collect data

#### Examples/Notes:

**Work Activity Description:** This work activity includes all costs associated with data collection, management, distribution and analysis required for implementation monitoring (determining if forest management treatments were carried out as designed), effectiveness monitoring (determining if prescribed treatments achieve desired objectives), validation monitoring (determining if data, requirements, and assumptions are correct or if better ways are needed to meet objectives), monitoring the safe, efficient extraction of resources, and tracking status and utilization. Evaluation in this work activity includes Plus tree site and forest regeneration/reforestation stocking surveys.

Appropriate charges include actual monitoring and evaluation, and all costs associated with evaluation, analysis and reporting of the results of Forest/Woodland treatments. Do not include timber sale administration costs.

<b>Output:</b> Acres evaluated. Acres monitored and/or evaluated, including reforestation and forest development surveys associated with the forest and woodland management treatments and forest and woodland restoration treatments	<p><b>Unit of Measure:</b> Number of acres, in whole acres. Only report acres where monitoring activities, results, assumptions and conclusions have been documented. Acres monitored or evaluated should be calculated using the actual acres where monitoring or evaluation occurred rather than the total landscape affected. Acres should be determined using professionally accepted ground survey or aerial photography interpretation techniques. Do not report timber sale administration acres in this work activity.</p> <p>Offices should be careful not to duplicate reporting in other programs such as Rangeland Management, Wildlife Management, Fuels Management, or Threatened and Endangered Species.</p>
<b>Inputs:</b> Completed projects in need of monitoring; labor, transportation, equipment and supply costs; contracts.	<b>Cost Drivers:</b> The need to evaluate effectiveness of treatments and make changes accordingly.

#### System Interfaces:

#### DOI Program Area Contact: